

IN THE CLAIMS:

Claims 1-46 and 61-68 were previously cancelled. Claims 47-54 and 57 are currently amended. Claim 56 is currently cancelled. Claims 55 and 58-60 are carried forward, all as follows.

Claims 1-46 (Cancelled)

47. (Currently Amended) A roller adapted for use in at least one of an inking system and a dampening system of an offset rotary printing press comprising:

a roller train defining a fluid stream in said one of said inking system and said dampening system, said fluid stream extending from a supply roller of one of ink in said inking system and of dampening fluid in said dampening system to a forme cylinder of said offset rotary printing press, said roller being in said fluid stream of said roller train;

a roller body of said roller and having first and second roller body ends;

means supporting said first and second ends of said roller body
traversing movement in an axial direction of rotation of said roller body about an axis of rotation of said roller body;

a roller rotary drive mechanism and including a rotary drive motor, said roller rotary drive mechanism being adapted located at one of said first and second ends of said roller body to rotate said roller body about said axis of rotation of said roller body; and

a roller traversing drive mechanism located at the other of said first and

second ends of said roller body for traversing said roller body along said axis of rotation of said roller body; and

means supporting each of said roller body first and second ends, said roller traversing drive mechanism and said roller rotary drive mechanism for movement of ~~both~~each of said roller body, said roller traversing drive mechanism and said roller rotary drive mechanism in a direction which is perpendicular to said axis of rotation of said roller body.

48. (Currently Amended) The roller of claim 47 further including spaced pivotable levers forming said means for supporting spaced ends of said each of said first and second roller body ends, said drive motor being positioned on one of said pivotable levers ~~and being pivotable with said roller supported for said traversing movement.~~

49. (Currently Amended) The roller of claim 47 further including a traversing gear in said roller traversing drive mechanism and arranged at a first end of said first roller body end and wherein said drive motor is supported ~~at a second end of said second roller body end.~~

50. (Currently Amended) The roller of claim 47 wherein said roller rotary drive mechanism is fixed in place in ~~said~~an axial direction of said roller and includes a coaxial drive shaft and a coupling, said coupling allowing said traversing movement of said roller body with respect to said coaxial drive shaft of said rotary drive mechanism.

51. (Currently Amended) The roller of claim 47 further including pivotable eccentric bushings forming said means for supporting each of said first and second ~~spaced~~ ends of said roller body and wherein said drive motor is supported on one of said pivotable eccentric bushings.

52. (Currently Amended) A roller ~~adapted~~ for use in at least one of an inking system and a dampening system of an offset rotary printing press comprising:

a roller train defining a fluid stream in said one of said inking system and said dampening system, said fluid stream extending from a supply roller of one of ink in said inking system and of dampening fluid in said dampening system to a forme cylinder of said offset rotary printing press, said roller being in said fluid stream of said roller train;

a roller body of said roller including spaced first and second roller body ends, said roller body being supported for movement perpendicular to an axis of rotation of said roller body;

a roller traversing geardrive mechanism positioned at said first end of said roller body ~~and adapted~~ to move said roller body in a traversing movement in an axial direction of ~~an~~ said axis of rotation of said roller body;

a roller rotary drive mechanism located at said second end of said roller body, said roller rotary drive mechanism being adapted usable to rotate said roller body about said axis of rotation of said roller body, said roller rotary drive mechanism and said roller traversing drive mechanism being movable with said roller body in said direction perpendicular to said axis of rotation of said roller body; and

a coaxial drive shaft and a coupling in said roller rotary drive mechanism, said drive shaft being fixed in place in said direction of said axis of rotation of said roller body, said coupling being adapted to transmit a torque from said roller rotary drive mechanism to said roller body and to permit said axial traversing movement between said drive shaft and said roller body.

53. (Currently Amended) The roller of claim 52 wherein said roller rotary drive mechanism includes an independent drive motor.

54. (Currently Amended) The roller of claim 47 wherein said roller rotary drive mechanism includes a bevel gear.

55. (Previously Presented) The roller of claim 50 wherein said coupling is an angle-compensating coupling.

56. (Cancelled)

57. (Currently Amended) The roller of claim 47 wherein said ~~means supporting said roller for~~ roller traversing ~~movement~~ drive mechanism includes a traversing gear adapted to convert rotary movement of said roller into said traversing movement of said roller.

58. (Previously Presented) The roller of claim 57 wherein said traversing gear is an open, not individually lubricated gear, and further including at least one drive wheel of a

printing group cylinder of said printing press, said traversing gear and said at least one drive wheel being located in a lubricant chamber.

59. (Previously Presented) The roller of claim 57 wherein said traversing gear is a cam gear and further including a reduction gear between said roller and said cam gear.

60. (Previously Presented) The roller of claim 57 wherein said traversing gear is a cam gear including a rotating gear member and a fixed stop member.

Claims 61.–68. (Cancelled)